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 1 of 1 (12/3/99)

Sheet 1 of 1 (12/3/99)

Form PTO-1449

ATTY DOCKET NO.
2611-116PCT

APPLICATION NO. **97-445298**
NEW

INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)

APPLICANT
MATSUMOTO, W.

FILING DATE
December 3,
1999

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|-------|---------|
| GROUP | Unknown |
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U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

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| 97 | | "Proposed ANNEX C of G. dmt, ADSL under TCM-ISDN noise environment" NEC, ITU-T SG15 Q4 D. 156(WP1/15) Geneva, 9-20 |
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EXAMINER

DATE CONSIDERED:

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APPLICATION NO.
09/445,298

APPLICANT
Wataru MATSUMOTO

FILING DATE
December 3, 1999

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| GROUP | 2734 |
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U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

OTHER DOCUMENTS

OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.

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| | 58 | "A Study on ADSL System for TCM-ISDN Crosstalk", collected papers for the Convention of the Conference on Electronics, Information, and Communication on 1998, Communication 2, March 6, 1998, pg. 403, Hiroshi OKADO, et al. |
| | 59 | "Equalizer Training Algorithm for DMT Modulation SYstem", collected papers for the Convention of the Conference on Electronics, Information, and Communication on 1998, Communication 2, March 6, 1998, pg. 402, Katsutoshi SEKI, et al. |
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EXAMINER

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